

GENERAL NOTES

1. ALL BORROW AND WASTE SITES FOR THIS PROJECT SHALL BE ENVIRONMENTALLY APPROVED PRIOR TO CONSTRUCTION ACTIVITIES. ALL COMMON FILL FOR EXCESS MATERIAL DISPOSED OUTSIDE THE PROJECT RIGHT OF WAY SHALL BE PLACED IN EITHER A PERMITTED SOLID WASTE FACILITY, A PERMITTED INERT WASTE LANDFILL OR IN AN ENGINEERED FILL.
- THERE IS NO SUITABLE PLACE TO BURY THE EXISTING BRIDGE/CONSTRUCTION DEBRIS WITHIN THE PROJECT'S LIMITS. THE CONTRACTOR SHALL PROVIDE AN ENVIRONMENTALLY APPROVED SITE TO DISPOSE OF THE EXISTING BRIDGE/CONSTRUCTION DEBRIS AT NO ADDITIONAL COST TO THE DEPARTMENT.
2. A NOTICE OF INTENT IS REQUIRED FOR THIS PROJECT.
3. DRIVEWAYS WILL BE PAVED TO THE TIE-IN POINT OR REQUIRED RIGHT OF WAY, WHICHEVER IS GREATER.
4. SEE GEORGIA CONSTRUCTION DETAIL S-7 FOR BENCHING DETAIL.
5. CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF TRANSPORTATION SIX WEEKS PRIOR TO BEGINNING ANY CLEARING OPERATIONS THAT THE APPROPRIATE PERMITTED LANDFILLS HAVE BEEN APPROVED TO RECEIVE CONSTRUCTION DEBRIS.
6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND FURNISH THE BORROW PITS NECESSARY FOR THE CONSTRUCTION OF THIS PROJECT AT NO ADDITIONAL COST.

RELOCATION TIMES	
GEORGIA POWER DISTRIBUTION	75 DAYS
WINDSTREAM	34 DAYS
CHARTER COMMUNICATIONS	45 DAYS

NAME OF UTILITY	SERVICE
WINDSTREAM COMMUNICATIONS	TELEPHONE
CSX RAILROAD	RAILROAD
GEORGIA POWER	ELECTRIC
CITY OF WARM SPRINGS	WATER
CHARTER COMMUNICATIONS	CABLE TV



Know what's below.  
Call before you dig.

ENVIRONMETAL COMMITMENTS / REQUIREMENTS

COMMITMENT / REQUIREMENT	DOCUMENT STIPULATED IN	RESPONSIBLE OFFICE	PLACE ON PLANS? (YES OR NO)	REQUIRES A SPECIAL PROVISION? (YES OR NO)	STATUS (PRE-CONSTRUCTION: COMPLETE/INCOMPLETE) (DURING CONSTRUCTION: ECB SIGNATURE UPON COMPLETION) (POST CONSTRUCTION: COMPLETE/INCOMPLETE)
PRE-CONSTRUCTION COMMITMENTS					
HISTORIC BOUNDARY PLACED ON PLANS	AOE DATED OCTOBER 29, 2003	OFFICE OF CONSULTANT DESIGN	YES	NO	COMPLETE
DURING CONSTRUCTION COMMITMENTS					
NONE					
POST CONSTRUCTION COMMITMENTS					
NONE					

ENVIRONMETAL RESOURCES IMPACT

RESOURCE: NAME AND TYPE	LOCATION:		SIDE	CONSTRUCTION ACTIVITY:	PERMITTED ACTIVITY:	CONTROLLING CRITERIA	SPECIAL PROVISIONS	COMMENTS: INCLUDING ANY PERMIT EXPEARATION DATES
	BEGINNING STA.	ENDING STA.						
MIGRATORY BIRDS	104+69	106+56	BOTH	BRIDGE REPLACEMENT	REFER TO SPECIAL PROVISION 107.23g	MIGRATORY BIRD TREATY ACT	107.23g	THE OFFICE OF ENVIRONMENTAL SERVICES SHALL BE CONTACTED PRIOR TO INSTALLATION OF EXCLUSIONARY DEVICES. CONTRACTOR SHALL DIRECT QUESTIONS TO THE ENGINEER, AND THE ENGINEER SHALL CONTACT ENVIRONMENTAL SERVICES IF NECESSARY FOR RESOLUTION.
HISTORICAL AREA THE FORMER ATLANTA, BIRMINGHAM AND ATLANTIC RR	105+04	106+01	BOTH	BRIDGE REPLACEMENT	NONE	SECTION 106 OF THE NHPA	NONE	THE OFFICE OF ENVIRONMENTAL SERVICES SHALL BE CONTACTED PRIOR TO INSTALLATION OF EXCLUSIONARY DEVICES. CONTRACTOR SHALL DIRECT QUESTIONS TO THE ENGINEER, AND THE ENGINEER SHALL CONTACT ENVIRONMENTAL SERVICES IF NECESSARY FOR RESOLUTION.
HISTORICAL AREA WARM SPRINGS COMMERCIAL HISTORIC DISTRICT	N/A OUTSIDE OF THE PROJECT LIMIT	N/A OUTSIDE OF THE PROJECT LIMIT	N/A	BRIDGE REPLACEMENT	NONE	SECTION 106 OF THE NHPA	NONE	THE CONTRACTOR SHALL ENSURE THAT NO CONSTRUCTION RELATED ACTIVITIES OTHER THAN THOSE SHOWN ON THE APPROVED PLANS, INCLUDING THE USE OF EASEMENTS, STAGING, CONSTRUCTION, VEHICULAR USE, BORROW OR WASTE ACTIVITIES, AND TRAILER PLACEMENT OCCUR WITHIN THE ELIGIBLE NATIONAL REGISTER RESOURCE BOUNDARY.
WETLAND 1	105+00	106+00	RT	BRIDGE REPLACEMENT	NONE	NPDES & SECTION 404 OF THE CWA	NONE	ANY ADDITIONAL FILL OTHER THAN WHAT IS SHOWN ON PLANS WILL REQUIRE A PERMIT MODIFICATION OR NEW PERMIT PRIOR TO COMMENCEMENT OF THE ACTIVITY.
WETLAND 2	105+50	106+00	BOTH	BRIDGE REPLACEMENT	NONE	NPDES & SECTION 404 OF THE CWA	NONE	ANY ADDITIONAL FILL OTHER THAN WHAT IS SHOWN ON PLANS WILL REQUIRE A PERMIT MODIFICATION OR NEW PERMIT PRIOR TO COMMENCEMENT OF THE ACTIVITY.

PIPE CULVERT MATERIAL ALTERNATES FOR PIEDMONT/BLUE RIDGE REGION									
TYPE OF PIPE INSTALLATION			CONCRETE	CORRUGATED STEEL AASHTO M-36		CORRUGATED ALUMINUM AASHTO M-196	PLASTIC		
				ALUMINUM COATED (TYPE 2) CORR. STEEL	PLAIN ZINC COATED	PLAIN UNCOATED ALUMINUM	CORR. POLYETHYLENE AASHTO M-252	CORR. POLYETHYLENE SMOOTHED LINED AASHTO M-294 TYPE "S"	POLYVINYLCHLORIDE (PVC) PROFILE WALL AASHTO M-304
STORM DRAIN  CROSS DRAIN	LONGITUDINAL INTERSTATE AND TRAVEL BEARING		X						
	LONGITUDINAL NON-INTERSTATE AND NON-TRAVEL BEARING		X			X		X	X
	GRADE < 10%	ADT < 250	X			X		X	X
		250 < ADT < 1500	X			X			
		ADT > 1500	X						
	GRADE > 10%	ADT < 250				X		X	X
		ADT > 250				X			
	SIDE DRAIN			X			X		X
PERMANENT SLOPE DRAIN				X	X	X		X	X
PERFORATED UNDERDRAIN				X	X	X	X	X	

\* THIS TYPE PIPE CAN BE USED IF THE ADDITION OF TYPE "B" COATING (AASHTO M-190, HALF BITUMINOUS COATED WITH PAVED INVERT) IS UTILIZED.  
NOTE: 1. ALLOWABLE MATERIALS ARE INDICATED BY AN "X"  
2. STRUCTURAL REQUIREMENTS OF STORM DRAIN PIPE WILL BE IN ACCORDANCE WITH GEORGIA STANDARD 1030-D OR 1030-P, WHICHEVER IS APPLICABLE, AND THE STANDARD SPECIFICATIONS.

DATE	REVISIONS	DATE	REVISIONS